

Title (en)  
New pyrazole derivatives

Title (de)  
Neue Pyrazolderivate

Title (fr)  
Nouveaux dérivés de pyrazole

Publication  
**EP 2390252 A1 20111130 (EN)**

Application  
**EP 10382128 A 20100519**

Priority  
EP 10382128 A 20100519

Abstract (en)  
The present invention relates to a compound of formula (I), to the process for preparing such compounds and to their use in the treatment of a pathological condition or disease susceptible to amelioration by sphingosine-1-phosphate receptors (S1P1) agonists.

IPC 8 full level  
**C07D 413/04** (2006.01); **A61K 31/4245** (2006.01); **A61K 31/433** (2006.01); **A61P 37/06** (2006.01); **C07D 417/04** (2006.01)

CPC (source: EP)  
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Citation (applicant)  

- WO 2008000419 A1 20080103 - NOVARTIS AG [CH], et al
- WO 2008021532 A2 20080221 - UNIV CHICAGO [US], et al
- WO 2007091501 A1 20070816 - KYORIN SEIYAKU KK [JP], et al
- WO 9400943 A1 19940106 - MOTOROLA INC [US]
- WO 03097028 A1 20031127 - NOVARTIS AG [CH], et al
- WO 2007143081 A2 20071213 - UNIV OHIO STATE RES FOUND [US], et al
- WO 2004110421 A1 20041223 - AVENTIS PHARMA GMBH [DE], et al
- WO 2007089715 A2 20070809 - UNIV VIRGINIA [US], et al
- WO 2005025553 A2 20050324 - NEURONOVA AB [SE], et al
- WO 2005058295 A2 20050630 - NOVARTIS AG [CH], et al
- WO 2004010987 A2 20040205 - NOVARTIS AG [CH], et al
- WO 9700703 A1 19970109 - ASTA MEDICA AG [DE]
- WO 03000325 A1 20030103 - SOFOTEC GMBH & CO KG [DE]
- WO 03061742 A2 20030731 - SOFOTEC GMBH & CO KG [DE]
- WO 2006008027 A1 20060126 - SOFOTEC GMBH & CO KG [DE], et al
- BRINKMANN, PHARMACOLOGY & THERAPEUTICS, vol. 115, 2007, pages 84 - 105
- BAUMRUKER ET AL., EXP. OPIN. INVEST. DRUGS, vol. 16, no. 3, 2007, pages 283 - 289

Citation (search report)  

- [Y] WO 2009151529 A1 20091217 - SCRIPPS RESEARCH INST [US], et al
- [Y] WO 2008076356 A1 20080626 - ABBOTT LAB [US], et al
- [A] WO 2008141731 A2 20081127 - BAYER HEALTHCARE AG [DE], et al
- [Y] BUZARD D J ET AL: "Recent progress in the development of selective S1P1 receptor agonists for the treatment of inflammatory and autoimmune disorders", EXPERT OPINION ON THERAPEUTIC PATENTS, INFORMA HEALTHCARE, GB LNKD- DOI:10.1517/13543776.18.10.1141, vol. 18, no. 10, 1 October 2008 (2008-10-01), pages 1141 - 1159, XP002525321, ISSN: 1354-3776

Cited by  
US11149033B2; WO2024068947A1; WO2024068950A1; WO2018062978A1; US10245253B2; US11026927B2; US11672783B2

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